



Annual Report 2001

About the cover ...

IDL employees Tracy Behrens, Bob Brammer and Heath Hancock reach the peak of Mt. Borah during an aerial recon of the Upper Goldburg allotment.

It is my pleasure to submit the 28th Annual Report of the Idaho Department of Lands for Fiscal Year 2001.

2001 was a year of change and growth for the department. After many years of dedicated service, my predecessor, Stan Hamilton, decided to take a well deserved retirement. I assumed the position of Acting Director in January and in July 2001 this appointment was made permanent. I have been gratified by the cooperation and support I have received from everyone within the department and from the members of the State Board of Land Commissioners.

As the report indicates, the Earnings Reserve Fund generated directly from the activities of the department for Fiscal Year 2001 amounted to over \$64 million, while the department contributed \$1.9 million to the permanent endowment fund.

The Department of Lands will continue to concentrate on the responsible and responsive management of the trust assets for the good of the beneficiaries, permitting conforming uses which do not compromise the integrity of our properties, and, at the same time, offer further opportunities for increasing revenue. We will constantly work to improve our accountability to the State Board of Land Commissioners, our mission, Idaho's citizens and our fellow employees.

I want to thank the members of the Land Board for all the help, leadership and guidance they have provided in achieving our goals.

Sincerely,

Winston Wiggins
Director



Idaho Department of Lands



Financial and Departmental Data for FY 2001
July 1, 2000 to June 30, 2001

Winston Wiggins
Director

Jay Biladeau
Assistant Director
Lands, Minerals,
& Range

Ron Litz
Assistant Director
Forestry & Fire

Sherri Wakagawa
Financial Officer

Sandra Laws
Human Resources Officer

Milt Williams
Information Officer

Steve Schuster
Legal Counsel

Contents

Board of Land Commissioners	1
Department of Lands Organization	2
Managing Endowments for Future Idahoans	3
Forestry & Fire	4
Lands, Minerals, and Range	5
GIS/Cartography - Technical Services	6
State Board of Scaling Practices	6
SITPA & CPTPA	7
FY 2001: Highlights & Financial Data	8
Forest Management	9
Land & Range Leasing	10
Real Estate Transactions	11
Forestry Assistance	12
Minerals Management	13
Fire Management	14
Accounts & Funding	15
Contacting IDL Offices	16
Forest Protective Districts Map	17
Taking Care of the Land	18



Idaho Department of Lands
954 West Jefferson Street
P.O. Box 83720
Boise, Idaho 83720-0050
(208) 334-0200

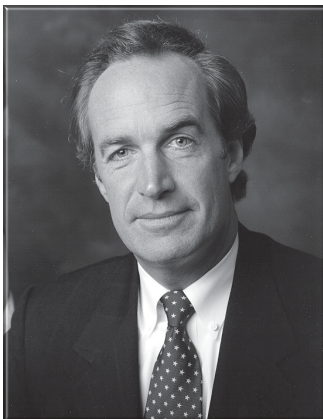


State of Idaho

Board of Land Commissioners



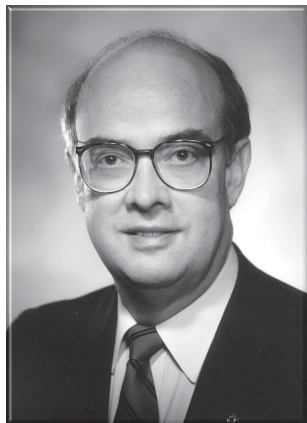
Pete T. Cenarrusa
Secretary of State
Commissioner



Dirk Kempthorne
Governor
President of the Board



Alan G. Lance
Attorney General
Commissioner



J.D. Williams
Controller
Commissioner



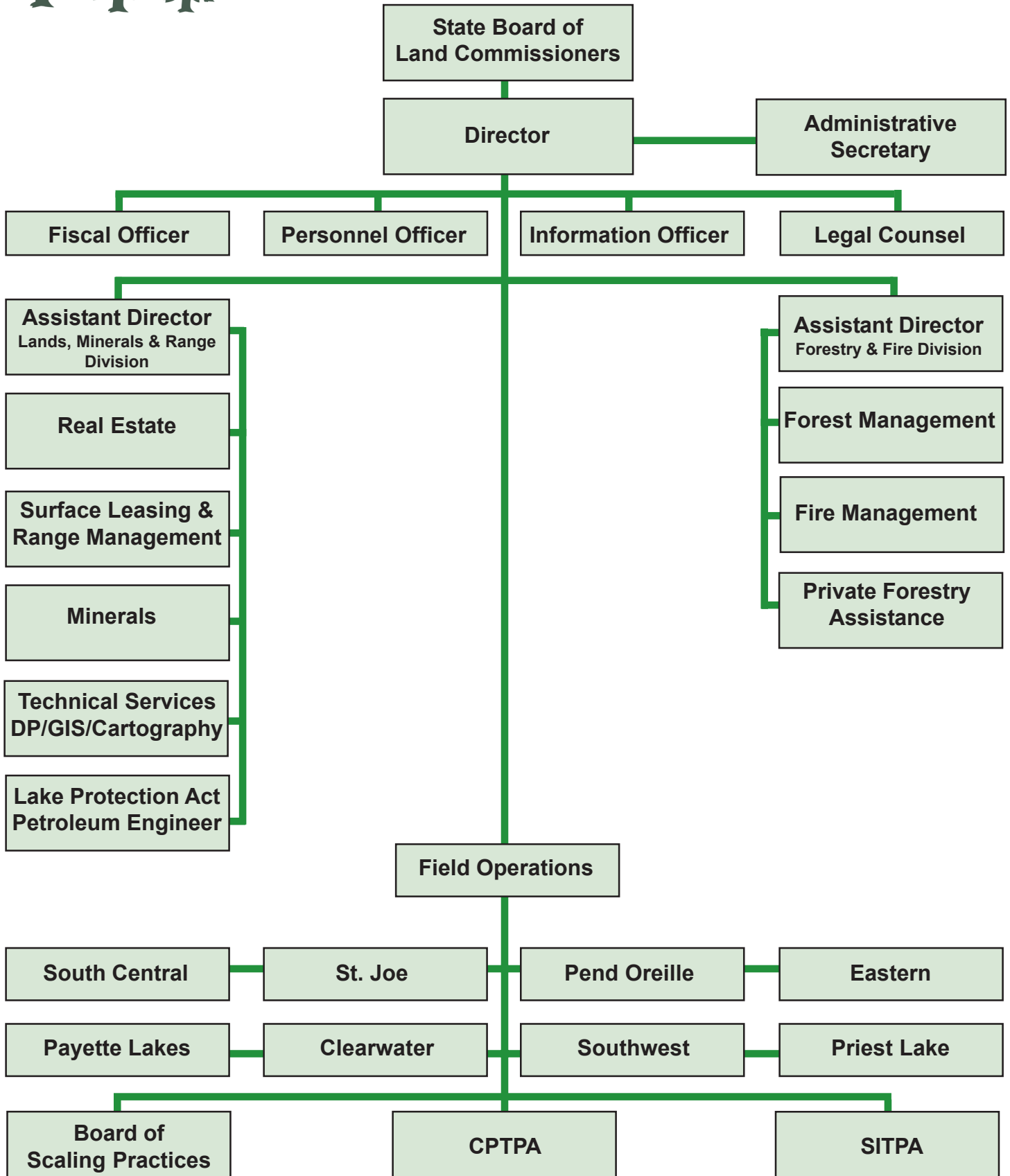
Winston A. Wiggins
Director, Department of Lands
Secretary



Marilyn Howard
Superintendent of
Public Instruction
Commissioner



Idaho Department of Lands



Managing Endowments for Future Idahoans



The Department of Lands Created

To allow the Board of Land Commissioners to more efficiently carry out its constitutional functions, the Idaho legislature created the Department of Lands in 1905. At the helm of the department, and directly accountable to the board, is its director, aided by two assistant directors responsible for the day-to-day operations of the department's two major statutory divisions:

Lands, Minerals & Range and Forestry & Fire

The original purpose of the Idaho Department of Lands, to assist the Board of Land Commissioners in carrying out its constitutional duties, remains the same today. The department's mission statement echoes that of the board.



An "old growth" giant cedar towers over the landscape on the east fork of Cedar Creek in the Floodwood State Forest.

Today's Department of Lands

More than 240 dedicated natural resource specialists and support staff, functioning in eight supervisory areas throughout the state, and supported by about 200 seasonal workers, now implement management directives from the Idaho Constitution and the Board of Land Commissioners.

Endowment land ownership currently totals over 2.4 million acres, including 780,000 acres of commercial timberland. The board also manages about three million acres of minerals.

Eight bureaus and a sophisticated technical services/data processing team operate as branches of the two original divisions, applying the "manage and protect" philosophy to such diverse activities as:

- Land sales, exchanges, leases and permits;
- Timber Sales;
- Cropland and grazing land management and leasing;
- Lake encroachment permitting;
- Submerged land leasing;
- Commercial minerals management and leasing;
- Fire prevention, preparation and suppression;
- Cottage site leasing;
- Forest insect and disease control;

Water quality protection through administration of the Forest Practices Act, Lake Protection Act, and Surface and Dredge and Placer Mining Acts

The department is also host agency to the Idaho Board of Scaling Practices, and a partner/member of the Clearwater-Potlatch Timber Protective Association (CPTPA) and the Southern Idaho Timber Protective Association (SITPA).

***"We manage endowment trust
lands for the beneficiaries
and protect natural resources for
the people of Idaho."***

Forestry & Fire Division



DIVISIONAL WHO'S WHO . . .

Ron Litz, Assistant Director

Forestry and Fire Division

3780 Industrial Avenue South

Coeur d'Alene, Idaho 83815

Boise, Idaho 83816

(208) 769-1525

(208) 769-1524 fax

rlitz@idl.state.id.us

Bob Helmer

Chief, Forest Management Bureau

3780 Industrial Avenue South

Coeur d'Alene, Idaho 83815

(208) 769-1525

(208) 769-1524 fax

rhelmer@idl.state.id.us

Craig Foss

Chief, Forestry Assistance Bureau

3780 Industrial Avenue South

Coeur d'Alene, Idaho 83815

(208) 769-1525

(208) 769-1524 fax

cfoss@idl.state.id.us

Brian Shiplett

Chief, Fire Management Bureau

3802 Industrial Avenue

Coeur d'Alene, Idaho 83815

(208) 769-1522

(208) 769-1534 fax

bshiplett@idl.state.id.us

Idaho's endowment lands include hundreds of thousands of acres of renewable commercial timberland managed by the department, through its Forestry and Fire Division. This division is charged with assuring optimum financial return to the endowment trusts without an adverse long-range impact on the land or related resources.

The Forestry and Fire Division consists of three bureaus: (1) Forest Management, (2) Forestry Assistance and (3) Fire Management. These bureaus and the Assistant Director of Forestry and Fire, are located in the Department's Coeur d'Alene Headquarters office.

The Forest Management Bureau provides the program oversight and technical support for the management of over 988,500 acres of Idaho's forest endowment lands. These lands are managed for the maximum long-term financial return to the endowment trusts without causing significant long-term impacts to the land or related resources.

The Forestry Assistance Bureau, staffed by experts in the fields of forest management, urban forestry, entomology, pathology, fish biology, hydrology, and geotechnics, provides technical assistance to the department, other government agencies and private forestland owners. It administers the Forest Stewardship Program, a cooperative federal-state effort to improve the condition and productivity of Idaho's two million acres of non-industrial, privately owned forestlands. The bureau also administers the Urban and Community Forestry program, that provides both technical and financial assistance to develop and improve community forests. The bureau protects and maintains timberland, soil, water and habitat resources by enforcing the Idaho Forest Practices Act.

The Fire Management Bureau provides program oversight and support to wildland fire agencies in the suppression of wildland fires on over six million acres of public and private forest and rangelands across Idaho. The bureau also administers the Idaho Hazard Reduction Act and the Idaho Forestry Act.



The Flemming Creek fire which started in late July along Highway 55 between Horseshoe Bend and Banks, burned over 400 acres before it was finally extinguished.



Lands, Minerals, & Range Division

The millions of acres of surface land and minerals comprising the Idaho endowment lands are managed by the Lands, Minerals, and Range Division. The three bureaus, Real Estate, Minerals, and Range and Surface Leasing, are headquartered in Boise.

The Real Estate Bureau is responsible for land sales, land exchanges, the issuance of easements and temporary permits for roads, pipelines, reservoirs and other surface activities. The bureau also coordinates the acquisition of roads and processes disclaimers of interest. It also maintains title records to all endowment lands.

The land exchanges are a traditional method of consolidating or "blocking-up" parcels into unified and more valuable tracts. Land exchange also provides a mechanism to diversify endowment land holdings and increasing their value and productivity



IDL employees in cooperation with Idaho Fish & Game and U.S. Fish & Wildlife Service employees shock the water in Big Gulch to determine the presence and numbers of Bull Trout.

The Minerals Bureau administers Mineral Leasing Acts for the development and extraction of oil, gas, geothermal resources, minerals and industrial materials, such as sand, gravel and rock on endowment lands. The Bureau also administers the Surface Mining Act and Placer Mining Act to ensure reclamation is completed and water quality standards are maintained on mining operations across the state.

The Range Management and Surface Leasing Bureau provides technical guidance to the department's eight supervisory areas, regarding the management of agricultural and surface leasing activities, as well as grazing, farming, recreation and commercial development.

DIVISIONAL WHO'S WHO . . .

Jay Biladeau, Assistant Director Lands, Minerals, Navigable Waters and Range Division

954 West Jefferson Street
P.O. Box 83720
Boise, Idaho 83720-0050
(208) 334-0200
(208) 334-2339 fax
jbiladeau@idl.state.id.us

Perry Whittaker Chief, Real Estate Bureau

954 West Jefferson Street
P.O. Box 83720
Boise, Idaho 83720-0050
(208) 334-0200
(208) 334-3698 fax
pwhittaker@idl.state.id.us

Scott Nichols Chief, Minerals Bureau

954 West Jefferson Street
P.O. Box 83720
Boise, Idaho 83720-0050
(208) 334-0200
(208) 334-3698 fax
snichols@idl.state.id.us

Bryce Taylor Chief, Range Management and Surface Leasing Bureau

954 West Jefferson Street
P.O. Box 83720
Boise, Idaho 83720-0050
(208) 334-0200
(208) 334-3698 fax
btaylor@idl.state.id.us

Management Information Systems



High technology service work for field and staff units within the department is performed by this unit, utilizing highly qualified personnel and specialized equipment unavailable to other units.

As part of its high tech function, Management Information Systems:

Prepares and maintains computerized department land ownership records and changes in ownership configuration;

Maintains a comprehensive geographic information database to assist in management and strategic planning of lands and resources within departmental control;

Maintains billing database for private land fire protection.

Manages and supports the department computer system network, plus the software and hardware employed at workstations in all departmental areas.

Dave Gruenhagen
Manager, Cartography
954 West Jefferson Street
P.O. Box 83720
Boise, Idaho 83720-0050
(208) 334-0200
(208) 223-3698 fax
dboylan@idl.state.id.us

Bill Schaefer
Manager, Information Technology
954 West Jefferson Street
P.O. Box 83720
Boise, Idaho 83720-0050
(208) 334-0200
(208) 223-3698 fax
bschaefer@idl.state.id.us

Who's Who in MIS . . .

Dave Boylan
Bureau Chief, MIS
954 West Jefferson Street
P.O. Box 83720
Boise, Idaho 83720-0050
(208) 334-0200
(208) 223-3698 fax
dboylan@idl.state.id.us

Idaho Board of Scaling Practices

Who's Who on the Board . . .

Ernie Bauer, Executive Director
Idaho Board of Scaling Practices
3780 Industrial Avenue South
Coeur d'Alene, Idaho 83815
(208) 769-1445
(208) 769-1485 fax
stbsp.cda@idl.state.id.us

Winston Wiggins, Chairman
Jack Buell, Vice-Chairman
Michael Welling, Secretary
Neal Christiansen, Member
H. Larry Stewart, Member
Denny Pomerleau, Member

The Idaho Board of Scaling Practices ensures professional quality in log scaling for the benefit of all parties with timber interests. The Board consists of the director of the Department of Lands and five other members appointed by the governor. Appointed Board members represent industry, logging, and private landowner interests.

The Board enforces log scaling regulations as prescribed by statute and its administrative rules. Professional scalers are tested and licensed before scaling for commercial purposes. A program of routine, unannounced check scaling is operated to assure ongoing proficiency in log scaling. By law, the Board is also assigned the responsibility for registration of log brands and the disposition of prize (abandoned) logs.

The Idaho Board of Scaling Practices operates from a dedicated fund. Primary funding is provided by a statutory assessment levied on the scale of all forest products harvested within the state in an amount currently set at 20 cents per thousand board feet or 12 cents per hundred cubic feet. Additional funding is provided by the professional scaler registration fee, other licensing fees, log brand registration fees, and revenues received from the sale of prize logs.



SITPA & CPTPA

Who's Who in the Timber Protective Associations . . .

Bill E. Williams, Fire Warden
**Southern Idaho Timber Protective
Association, Inc.**
555 Deinhard Lane
McCall, Idaho 83638
(208) 634-2268

SITPA Board of Directors:
Alvin Hall
Elt Hasbrouck
Herb Malany
Herald Nokes
Steve Gurnsey
Ron Litz*

Howard Weeks, Fire Warden
**Clearwater-Potlatch Timber
Protective Association, Inc.**
10250 Highway 12
Orofino, Idaho 83544
(208) 476-5612

CPTPA Board of Directors:
Clifford Anderson
Raymond Coon
Randy Eller
Don Konkol
Jim Mallory
Ron Litz*

**Department of Lands representative*

Forest landowners in Idaho are required to provide wildfire protection for their property. They have three choices:

- Providing their own protection to Department standards;
- Participating in a forest protective association, operating under agreement with the Department of Lands; or
- Having their land protected by the Department of Lands.

Timber protective associations formed under the second option are reviewed and certified annually by the department. The department inspects association facilities and equipment, verifies personnel training levels, assures adequacy of liability insurance and designates a Fire Warden.

Annual protective association budgets are included in the department's and are approved by the State Board of Land Commissioners, the legislature and the governor. Funding for pre-suppression expenses i.e., staffing and equipment, is from annual per acre fees charged to forest landowners and the state's general fund. Actual costs of suppression activities are paid out of the state's general fund. An offset agreement between the state and federal government allows each to protect lands of the other, on a reciprocal basis. Both associations protect federal lands for the state, under that offset agreement.

Before state and federal agencies had adequate fire suppression capability, timber protective associations were common throughout Idaho. While most were dissolved and replaced by nine Fire Protection Districts operated by the department, two remain operational – the Southern Idaho Timber Protective Association (SITPA) and the Clearwater-Potlatch Timber Protective Association (CPTPA).

Formed in 1904, **SITPA** is governed by a five-member board, including a representative of the department, and is based in McCall. The board sets association policy, adopts a budget and authorizes major expenditures. Operations are the responsibility of the Fire Warden and four permanent staff members, who provide fire prevention, detection, suppression and fire law enforcement over 425,036 acres of federal, state and private timberland, stretching from Smith's Ferry to New Meadows. SITPA also has slash hazard management responsibilities over a much larger area.

CPTPA dates to 1905, and is headquartered in Orofino. It's six-member board, including a Department of Lands officer, functions much like the SITPA board. The CPTPA Fire Warden and a permanent staff of 14 are responsible for 945,484 acres of federal, state and private forest land from Weippe to north of Clarkia.

Both SITPA and CPTPA work closely with the department on fire protection, hazard management and providing incident response assistance to state and federal agencies in other geographic areas of Idaho.



FY 2001 ~ Highlights & Financial Data

Timber Management

Lands & Range Leasing

Real Estate Transactions

Forestry Assistance

Minerals Management

Fire Management

Scaling Practices

Operating Accounts

Appropriated Funds

Endowment & Income Funds



Forest Management

The total sale value of all forest products **sold** in FY 2001 was \$47.6 million, a decrease of \$13.9 million from FY 2000, with sales volume decreasing by 1.2 million board feet, for a total of 191.6 million board feet.

Harvested volume, including all products, for the fiscal year totaled 223 million board feet, a decrease of 47.3 million board feet from FY 2000.

Harvest Income FY 2001 (by fund)

	Earnings Reserve Fund
Public Schools	\$36,438,691.52
School of Science	5,883,635.75
Charitable Institutions	3,565,786.43
Normal School	3,484,615.22
University	6,613,975.14
State Hospital South	1,974,254.98
Agriculture College	533,618.24
State Penitentiary	1,466,045.81
Public Buildings	642,960.91
TOTAL	\$60,603,584.00

Average Sale Prices FY 2001

Sawlogs	\$252.41/MBF
Cedar Poles	\$606.47/MBF ¹

Sawtimber Harvest Volume FY 2001 (by area, in MBF)

Area	Volume ²
Priest Lake	5,712
Pend Oreille Lake	19,840
St. Joe	61,783
Clearwater	69,207
Payette Lakes	26,948
Southwest Idaho	3,874
South Central Idaho	26
Eastern Idaho	2,378

¹ Cedar Poles are converted to MBF at the rate of five poles per MBF.

² Includes Cedar Poles and Sawlogs only.



A contract logger prepares to fall a Western White Pine on the Stocking Meadows Backside sale. This huge tree which measured 215 feet in length and 72 inches in diameter was in danger of toppling over as a result of damage from disease.

Lands & Range Leasing



Cattle graze in the lush grass of the Danskin Hills east of Boise



A prescribed burn on South Mountain thins the juniper population and at the same time enhances the growth of grass increasing forage for livestock.



Free flowing water crosses the Peter Jackson allotment near Riddle.

LEASES

The Department has implemented submerged lands lease rules since July 1, 1997. There are now 152 submerged lands leases generating \$252,000.00 compared to 86 leases generating \$135,427 in fiscal year 1998. The program is levelling off, as most commercial operations are now leased.

The Department has acquired five commercial properties near the state Capitol during the last three years through land exchange. These properties are rented, with a combined annual income of \$689,500.00. Three state agencies are renters, as well as several private firms. More state agencies are expected to eventually occupy these properties, which will help centralize agencies near the capital building.

The grazing lease rental continues to be calculated using the 1993 "Formula 19", adopted by the Land Board. The AUM* rate, determined by the formula, for 2001 was \$4.95/AUM.

There are now 355 cottage sites at Priest Lake and 188 sites at Payette Lake. These leases generated \$2,360,000 in fiscal year 2001.

WEED CONTROL - IMPROVEMENTS

The department funded numerous weed control projects on endowment and public trust lands in cooperation with lessees and county weed control programs. Total budget for fiscal year 2001 for weed control was \$83,400. Efforts will continue statewide, to reduce the spread of noxious weeds.

Endowment land improvements consisted of fencing, spring developments, grass seeding, prescribed fires and road improvements. Expenditures for improvements on endowment lands totalled \$220,000 statewide. The roads on cottage sites at Priest Lake will continue to be improved over time, as funds are made available. Progress to date has increased land value and has improved the utility of many of the lots.

**AUM - (Animal Unit Month) - Forage necessary to feed a cow or a cow with calf under six months of age for one month. Five head of sheep, or five ewes with lambs are also one AUM. One horse is one and a half AUMS.*



Real Estate Transactions

In addition to processing permits and easements related to activities on and across endowment lands, the Real Estate Bureau continues to consolidate separated tracts of trust land into manageable blocks of greater value and utility by means of exchanges.

By law, all exchanges of trust land must be made on an “equal-value” basis, with final approval required by the State Board of Land Commissioners. In fiscal year 2001 five land exchanges were completed, for a total value of \$12,336,306. In these transactions, Idaho acquired 249.85 total acres, while deeding 950.53 acres. The exchanges served to increase the revenue generating potential of endowment land holdings, while consolidating the Idaho Department of Parks and Recreation holdings at Ponderosa State Park. Most of the property acquired was commercial real estate in the City of Boise.

The Bureau also processed and issued 75 easements for uses of endowment lands and submerged lands, and for a variety of purposes ranging from roads to wind monitoring stations and recreational use lands owned by other state agencies. 97 temporary permits were issued. The Department acquired 13 easements from private landowners to improve access to endowment land, with an additional five easements obtained to protect public recreational access to the Boise River. Five disclaimers of interest were issued for former state-owned riverbed on the Boise, Payette, Salmon, and Snake Rivers.



The Garro building (left) and the Sherm Perry building (above) are two of the commercial real estate holdings the department has acquired in downtown Boise to diversify and enhance endowment land assets.

Forestry Assistance



The goal of our Forestry Assistance Bureau is to provide scientifically based technical and sound financial assistance to improve Idaho's state, private, and community forestlands, while maintaining soil, air, water and wildlife habitat quality.

Insect & Disease Section Accomplishments FY 2001 Assists Provided

Private Owners	142
IDL Foresters	76
Federal Personnel	68
Industry	127
Other State Agencies	47
Local Government	33
Total:	493

Surveys completed: (covering 7,833,065 acres)	21
--	----

Training session: (training 1,079 people)	20
--	----

Special projects accomplished:	14
--------------------------------	----

FY 2001 Special projects:

- The Idaho Transportation Department (ITD) cooperated with the Idaho Department of Lands Community Forestry Program to provide \$100,000 of Transportation Enhancement funds for grants up to \$15,000 to Idaho cities to improve and beautify streets, greenways, railroad rights-of-ways and airports. This was the third year of the program with ITD.
- Sponsored nine different workshops on a wide range of forestry topics for over 400 participants.
- Held a forest owner's field day that drew 200 landowners for demonstrations and exhibits.
- Hosted the Idaho Forestry Contest for over 200 youth competing on coached teams.
- Created 66 Forest Stewardship management plans covering 5,242 acres for non-industrial private forest owners.

FY 2001 Special projects continued:

- Conducted Cumulative Watershed Effects analyses on 39 watersheds. Data collected in these analyses will help formulate the Idaho Department of Environmental Quality develop TMDL plans for water quality limited streams.
- Participated in an quadrennial interagency Forest Practices Act audit that monitors the implementation and effectiveness of FPA Rules in protecting water quality and beneficial uses. Co-authored the final report.
- Completed 2,920 Forest Practices Act inspections to assist forest landowners and operators in meeting FPA goals.
- Trained over 1,000 loggers in wildland fire fighting safety at 16 locations across Idaho.
- Completed an aerial spray control project to control breakout populations of the Douglas fir tussock moth, treating 76,492 acres of land belonging to 484 landowners.
- Completed an implementation and the 1st measurement of a study to evaluate survivability of blister-rust resistant western white pine in 15 plantations in northern Idaho.
- Published the results of a two-year detection survey for the balsam wooly adelgid in northern Idaho, finding the insect from Coeur d'Alene to the Salmon River.
- Recognized 13 new Tree City USA communities at the Association of Idaho Cities conferences. The total in Idaho stands now at 43 cities. Almost 80% of Idaho's city residents live in these environmentally aware and active cities.
- Community Forestry Assistants provided technical assistance on community forestry issues and problems to 118 communities. Activities included project design, tree selection, planting and care information and workshops on the principles of managing the forest as sets within the city limits.
- Established a Community Forestry Assistant position in cooperation with the Clearwater and Panhandle Lakes RC&D Councils to provide technical assistance to communities in the five mid-north Idaho counties.



Minerals Management

The Minerals Bureau administers mineral leases, surface mining operations, placer mining operations, and the abandoned mine lands reclamation program. The mineral leasing program, administered by the Mineral Leasing Specialist, includes phosphate, sand and gravel, oil and gas, and geothermal resources. Leases for decorative building stone are also in demand throughout the state. The Mined Land Reclamationist administers the Surface Mining Act and the Placer Mining Act on state, private and federal lands statewide. All Minerals staff are working to identify and remediate public safety hazards and environmental liabilities located on endowment lands under the authority of the Abandoned Mine Reclamation Act. As abandoned mined land hazards are remediated on endowment lands, the Bureau anticipates working with private land owners and other state and federal agencies to remediate hazards on private lands and provide assistance to federal agencies.

In Fiscal Year 2001, the Minerals staff administered 173 mineral leases, 5 geothermal leases, 6 oil and gas leases and 20 temporary permits. These leases and permits cover approximately 40,000 acres and generated \$1,500,000 in rent and royalty revenue for the endowments. Sand and gravel operations located in southwest Idaho accounted for 60 percent of the Bureau's revenues (\$908,000). Phosphate in southeast Idaho accounted for 35 percent (\$531,000) of the Bureau's revenues. The remaining income (5%) was generated by mineral leases throughout the remainder of the state.

The Bureau's regulatory workload under the Surface Mining Act has remained consistent. The Bureau processed approximately 65 new reclamation plans and one new placer mining permit. The Bureau administers 1,200 reclamation plans, covering approximately 60,000 acres and 25 placer mining permits, covering approximately 700 acres. Phosphate mining companies in southeast Idaho include Monsanto, Astaris, Agrium and Simplot. Each of these companies is mining approximately 30-40 acres per year, with the exception of Simplot, who is mining approximately 160 acres per year.

The Bureau has worked consistently to complete reclamation around the state. Final reclamation at Stibnite Mine, located 60 miles east of McCall, was completed in the last month of FY-01 and the first month of FY-02. The Department has continued maintenance and monitoring requirements for Triumph Mine, located northeast of Hailey. The Department's maintenance and remediation responsibilities are being share on a 50-50 basis with Asarco, Inc. The Bureau's only placer mine reclamation project, located on Kirtley Creek east of Salmon, Idaho, was completed in the last quarter of FY-01. The Bureau has completed the investigation of all known abandoned mine openings (mine shafts and adits) located on endowment lands. Bureau staff are now working cooperatively with the U.S. Forest Service and local contractors to close shafts and adits that pose a hazard to public health and safety. Lastly, the Bureau has contracted with the U.S. Army Corps of Engineers to investigate the Dewey mining property located in Owyhee County. The results of this investigation will identify any health or environmental risks associated with the abandoned mine property.

Due to a downturn in Idaho's mining and exploration, the Interagency Reclamation Awards program has been suspended. In the coming year the Bureau will evaluate the potential for consolidating the work of many operations over several years for recognition by the State Board of Land Commissioners.

Acres Under Reclamation Plans or Placer Permit Fiscal Year 2001

Sand & Gravel	25,000
County Sand & Gravel	24,000
Phosphates	10,000
Miscellaneous	9,000
Cyanidation Facilities	4,000
Placer	700

Mineral Lease Income by Commodity Fiscal Year 2001

Sand & Gravel	\$ 596,000
Phosphates	\$ 313,000
Metalliferous	\$ 42,000
Decorative Stone	\$ 34,000
Cinders	\$ 5,000
All others	\$ 40,378

Fire Management



Forest Protective Districts & headquarters locations:

Priest Lake FPD
Coolin, Idaho

Kootenai Valley FPD
Bonners Ferry, Idaho

Pend Oreille FPD
Sandpoint, Idaho

Mica FPD
Coeur d'Alene, Idaho

Cataldo FPD
Kingston, Idaho

West St. Joe FPD
St. Maries, Idaho

Clearwater / Potlatch - TPA
Orofino, Idaho

Ponderosa FPD
Deary, Idaho

Craig Mountain FPD
Craigmont, Idaho

Maggie Creek FPD
Kamiah, Idaho

Southern Idaho - TPA
McCall, Idaho

Southwest Idaho FPD
Boise, Idaho

This program is a leader in protecting Idaho's natural resources. It encompasses all facets of fire, from prevention to suppression. The fire program grows with training and equipment acquisition, accomplishes hazard reduction through fuels modification and effective suppression of wildfire through aggressive initial attack, while always providing for safety first.

The 2001 fire season was near average in terms of both fire numbers and acres burned. Statewide, firefighters responded to 410 fires on lands under IDL protection, 10 less than the fifteen-year average. The acres consumed by these fires totaled 4,615, while the average is 4,501. Incident Management Teams were used on two IDL fires this year. The Lookout Mountain fire at Priest Lake FPD, which burned 440 acres and the Fleming fire at Southwest FPD, which burned 355 acres. Lightning ignited the Lookout Mountain fire and the Fleming fire was human-caused. The number of human-caused fires was up from 140 in 2000 to 205 this year.

The 2001 fire season was marked by tragedy with the crash of a single engine airtanker on the Cottonwood Creek fire resulting in the death of the pilot. A few days later, the sister aircraft from the same contractor crashed during an agricultural spray project. This accident also resulted in the death of the pilot. Both accidents are currently under investigation by the National Transportation Safety Board.

Silverhawk Aviation of Caldwell, Idaho held department helicopter contracts and provided service with two aircraft. One ship was based in Coeur d'Alene and the second in Craigmont. Combined, the aircraft flew 237 hours and carried 413 passengers. Interagency operations accounted for over ten percent of the total flight time. Both contracts were extended into the second week of October due to dry fall conditions.

Craigmont Air Service provided one turbine powered Thrush single engine airtanker to complete the fire season at Craigmont. This aircraft flew 28 hours and dropped nearly 17,000 gallons of retardant. Interagency operations accounted for ten percent of the total flight time.

The 2001 Idaho Legislature recognized the need to provide fire assistance funding to Fire Service Organizations (structural fire departments and associations) statewide. This funding is provided to assist these organizations with training and purchasing equipment for fire protection and suppression. The 2001 Idaho Fire Assistance Program was able to fund 37 requests with the \$250,000 available. Thanks to the wisdom of the Idaho Legislature, the citizens of this state will benefit from a more coordinated fire response program, with high quality, well-equipped personnel.



Accounts & Funding

Revenue & Expenditures by Fund Type

	Revenue	Expenditures
General Funds:	338,100	5,192,800
Dedicated Land Funds:		
Forest Resources	2,370,500	2,522,800
Lands, Minerals & Range	315,100	152,800
Fire Management	3,750,200	18,968,500
Board of Scaling	211,700	291,400
Support Services	12,700	588,200
		\$ 27,716,500
Federal Funds:	1,006,300	\$1,245,400
Endowment Revenue:		
Timber	60,606,056	8,612,200
Range - Cropland	1,632,321	1,035,989
Cottage Sites	2,127,608	312,311
Real Estate	731,902	313,756
Commercial - Misc.	860,330	785,660
Minerals	1,494,510	246,951
		\$11,306,867
GRAND TOTAL		\$40,268,767



Diligent forest management by the Department insures that indigenous fish such as the Bull Trout thrive in the clear, icy waters of the many streams and creeks which flow through the Floodwood State Forest.



IDL Field Offices, Forest Protective Districts and Forestry Experts - Area Offices:

Area Supervisors:

Roger Jansson

Priest Lake Area Office
4053 Cavanaugh Bay Road
Coolin, Idaho 83821
(208) 443-2516
(208) 443-2162 fax

Larry Fryberg

Pend Oreille Lake Area Office
2550 Highway 2 West
Sandpoint, Idaho 83864
(208) 263-5104
(208) 263-0724 fax

Dean Johnson

St. Joe Area Office
1806 Main Avenue
St. Maries, Idaho 83861
(208) 245-4551
(208) 245-4867 fax

Bob McKnight

Clearwater Area Office
10230 Highway 12
Orofino, Idaho 83544
(208) 476-4587
(208) 476-7175 fax

Sheldon Keafer

Payette Lakes Area Office
555 Deinhard Lane
McCall, Idaho 83638
(208) 634-7125
(208) 634-5117 fax

Steve Douglas

Southwest Idaho Area Office
8355 West State Street
Boise, Idaho 83703
(208) 334-3488
(208) 853-6372 fax

Howard Kestie

South Central Idaho Area Office
329 Washington Street
P.O. Box 149
Gooding, Idaho 83330
(208) 934-5606
(208) 934-5362 fax

Lou Benedick

Eastern Idaho Area Office
3563 Ririe Highway
Idaho Falls, Idaho 83401
(208) 525-7167
(208) 525-7178 fax

Forest Practices Act (FPA) Advisors and Private Forestry Specialists:

Jim Colla, FPA Coordinator

3780 Industrial Avenue South
Coeur d'Alene, Idaho 83815
(208) 769-1525

Steve Cuvala / Jim Nichols

1806 Main Avenue
St. Maries, Idaho 83861
(208) 245-4551

Jerry Garten

Rt. 4, Box 4810
Bonners Ferry, Idaho 83805
(208) 267-5577

Tim Kennedy

8355 West State Street
Boise, Idaho 83703
(208) 334-3488

Robert Barkley

3130 State Highway 3
Deary, Idaho 83823
(208) 877-1121

Todd Bates

Rt. 2, Box 190
Kamiah, Idaho 83536
(208) 935-2141

Rich Talbott

P.O. Box 68
Craigmont, Idaho 83523
(208) 924-5571

John Lillehaug

555 Deinhard Lane
McCall, Idaho 83638
(208) 634-7125

Richard O'Quinn

3563 Ririe Highway
Idaho Falls, Idaho 83401
(208) 525-7167

Tom Johnson

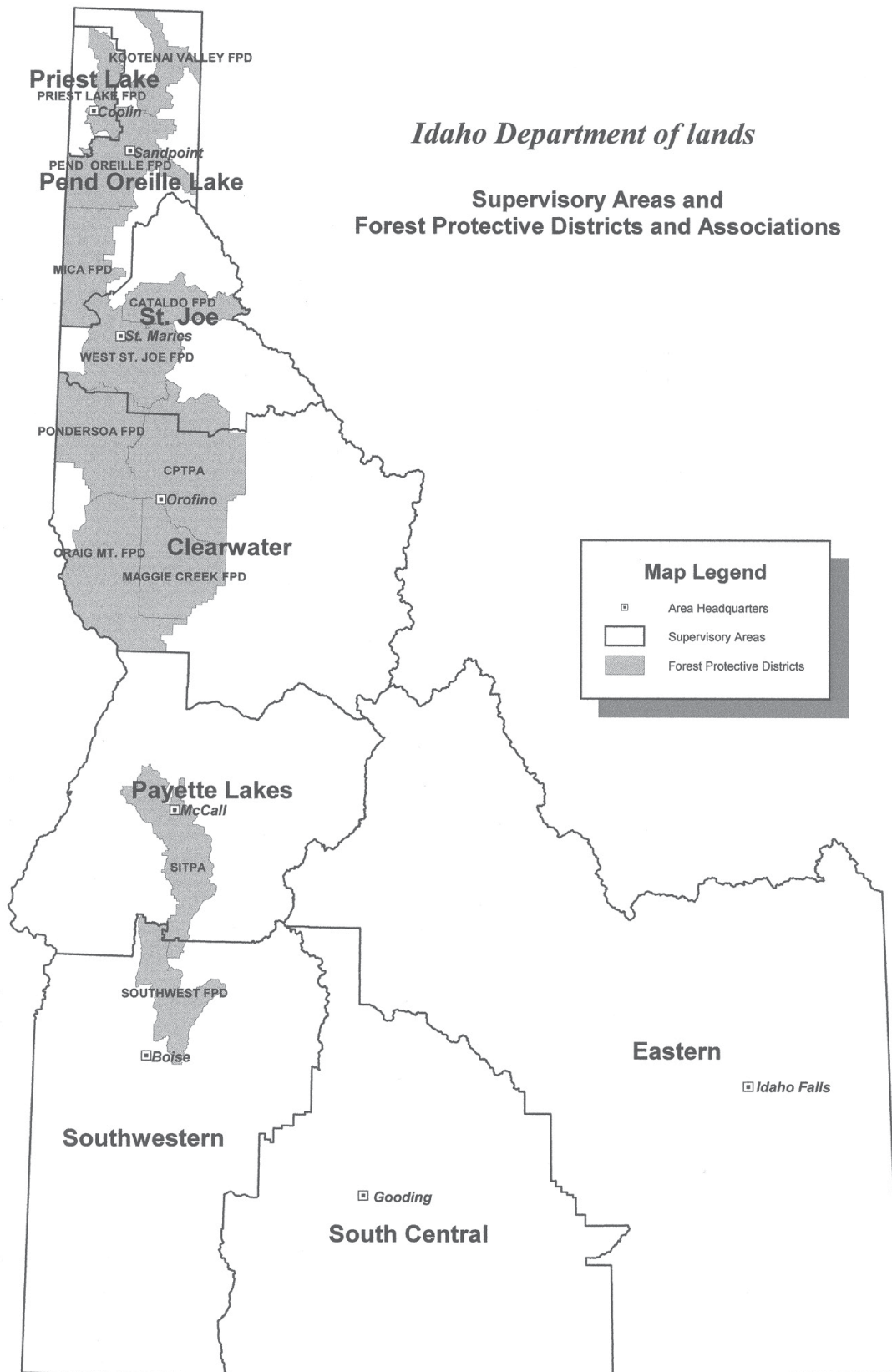
2550 Highway 2 West
Sandpoint, Idaho 83864
(208) 263-5104

Mary Fritz

10230 Highway 12
Orofino, Idaho 83544
(208) 476-4587

Jim Rickerd

3706 Industrial Avenue South
Coeur d'Alene, Idaho 83815
(208) 769-1577





Encroaching sand from Peterson Beach at Payette Lake is held at bay by retaining walls constructed as part of the cotage site maintenance program.

Taking Care of the Land

Insect eradication is an important part of maintaining a healthy forest. Aerial spraying was used in the summer of 2001 to deal with a Tussock Moth infestation in selected areas of the forests of northern Idaho.



Wherever or whenever you have fire on state or public lands, you will find Department fire fighters on the scene, working to minimize damage to endowment lands, and ensure the safety and security of Idaho's citizens.



PUBLIC INFORMATION OFFICE
954 W. Jefferson St.
Boise, Idaho 83720-0050